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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/916,080	
	Filing Date	July 26, 2001	
	First Named Inventor	Hechun CHEN et al.	
	Art Unit	2616	
	Examiner Name	Tri H. Phan	
Total Number of Pages in This Submission	11	Attorney Docket Number	10.0517

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	DOUGHERTY CLEMENTS		
Signature			
Printed name	Christopher L. Bernard		
Date	July 18, 2006	Reg. No.	48,234

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Express Mail No.: - EV 907435267 US

Date of Deposit: - July 18, 2006

Type of Document(s): - Transmittal Form (PTO/SB/21)
- Amendment and Response to Non-Final Office Action
(09 pages)
- Postcard Receipt

Application No.: - 09/916,080

Filed: - July 26, 2001

Applicant(s): - Hechun CHEN et al.

Title: - SYSTEMS AND METHODS FOR AUTOMATIC
TOPOLOGY PROVISIONING FOR SONET
NETWORKS

Examiner: - Tri H. Phan

Art Unit: - 2616

Attorney Docket No.: - 10.0517

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Barbara C. Brown
Barbara C. Brown
North Carolina State Bar/Certified Paralegal



Attorney Docket No.: 10.0517

Express Mail No.: EV 907435267 US
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s))	Hechun CHEN et al.
Application No.)	09/916,080
Filing Date)	July 26, 2001
Title)	SYSTEMS AND METHODS FOR AUTOMATIC TOPOLOGY PROVISIONING FOR SONET NETWORKS
Examiner)	Tri H. Phan
Art Unit)	2616

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir/Madam:

In response to the non-final Office Action mailed April 19, 2006, rejecting Claims 1-6, 8, 9, 11-16, 18, and 19 of the above-referenced Application, in which Claims 1-20 are pending, Applicants respectfully request that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicants submit that the Application is now in condition for allowance and respectfully request such action.